

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Bojsen et al.

Confirmation No: To Be Assigned

Serial No.: To be assigned

Group Art Unit: To Be Assigned

Filed: February 13, 2004

Examiner: To Be Assigned

For: Lipolytic Enzyme Variants

**INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(b)**

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P.O. Box 1450  
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Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references was filed in US application no. 09/856,819 filed May 24, 2001, the benefit of which is claimed under 35 USC 120. It is respectfully requested that these references be considered by the USPTO in its examination of the above-identified application and be made of record therein.

This IDS is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: February 13, 2004



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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
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Sheet	1	of	7	Attorney Docket Number	5559.214-US

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 98/26057	6/98			
		EP 109244	04-08-1987			
		WO 99/53769	10-28-1999			
		WO 98/45453	10-15-1998			
		WO 98/26057	06-18-1998			
		WO 97/07202	02-27-1997			
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		WO 98/26057	06-18-1998			
		WO 94/01541	1/94			
		WO 92/05249	4/92			

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Henderson et al., Journal of Lipid Research, Vol. 34, pp. 1593-1602, (1993)	
		Peters et al., Biophysical Journal, Vol. 71, pp. 119-129, (July 1996)	
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		Joerger et al., Lipids, Vol. 29, No. 6, pp. 377-384, (1994)	
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		Holmquist et al., Lipids, Vol. 29, No. 9, pp. 599-603, (1994)	
		Holmquist et al., Journal of Protein Chemistry, Vol. 14, No. 4, pp. 217-224, (1995)	
		Peters et al., Biochemistry, Vol. 37, pp. 12375-12383, (1998)	

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		ISSN 1392-0146., Biologija. 1995. Nr. 1 – 2, "Lipase of Pseudomonas	
		mendocina 3121-1 and its Substrate Specificity" Bachmatova et al.	
		Brozowski et al., A model for interfacial activation in lipases from the structure of a fungal lipase-inhibitor complex., Nature, Vol. 351, 491-494	
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		Reaction of Phosphatidylcholine", Hara et al., JAOCS, Vol 74, No. 9 (1997)	
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		Acker et al., Getreide Mehl Brot, Vol. 28, pp. 181-187 (1974)	
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		Gan et al., Journal of Cereal Science, Vol., 18, pp. 207-210, (1993)	
		Marion et al., "Wheat Lipid-Binding Proteins: Structure and Function", (2000)	
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				Filing Date	May 24, 2001
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		Marion et al., Interaction: The Keys to Cereal Quality, Chapter 6, "Lipids, Lipid-Protein Interactions and the Quality of Baked Cereal Products", pp. 131-167, (1998)	
		Poulsen et al., The First European Symposium on Enzymes and Grain Processing, "Effect and Functionality of Lipases in Dough and Bread", pp. 204-214, (1997)	
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		Marion et al., "Interactions: The Keys to Cereal Quality", Chapter 6, p. 131-167 (1998)	
		Murakami et al., Tetrabedron, Vol. 50, No. 1, pp. 2003-2016, (1994)	
		Marion et al., "Wheat Lipids and Lipid-Binding Proteins: Structure and Function"	
		Gant et al., Journal of Cereal Science, Vol. 18, pp. 207-210, (1993)	
		W.van Nieuwenhuyzen, IFI No. 2, "Open Doors to Baked Goods", pp. 32-36	
		Acker et al., Getircide Mehl Brot, Vol. 28, pp. 181-187, (1974)	
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		Poulsen et al., "The First European Symposium on Enzymes and Grain Processing, Effect and Functionality of Lipases in Dough and Bread", pp. 202-214,(1997)	
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